

POPULATION ESTIMATES				CANCER INCIDENCE			LOCAL PUBLIC HEALTH		
Total 1998 Population Est 77,720				(Cancer incidence is for 1997)			Per		
Percent Female 50.9							Activities Reported Number 10,000		
Population per square mile 98				Primary Site Number			Public Health Nursing		
Rank in state 20				Breast 65			Total clients . .		
(1=highest population density,				Cervical 21			Total visits . .		
72=lowest population density.)				Colorectal 50			Visits: Reason for		
				Lung, Trachea, & Bronchus 53			Gen hlth promotion . .		
				Prostate 81			Infant/child hlth . .		
				Other sites 191			Infectious & parasitic . .		
				Total 461			Circulatory . .		
							Prenatal . .		
							Postpartum . .		

----- NATALITY -----

TOTAL LIVE BIRTHS	902
Crude Live Birth Rate	11.6
General Fertility Rate	54.5
Live births with reported congenital anomalies	14 . %

Delivery Type	Births	Percent
Vaginal after previous cesarean	16	2
Forceps	11	1
Other vaginal	712	79
Primary cesarean	100	11
Repeat cesarean	63	7
Other or unknown	0	0

Birth Weight	Births	Percent
<1,500 gm	7	0.8
1,500-2,499 gm	39	4.3
2,500+ gm	856	94.9
Unknown	0	0.0

Birth Order	Births	Percent
First	363	40
Second	278	31
Third	166	18
Fourth or higher	95	11
Unknown	0	0

First Prenatal Visit	Births	Percent
1st trimester	749	83
2nd trimester	136	15
3rd trimester	15	2
No visits	1	<.5
Unknown	1	<.5

Number of Prenatal Care visits	Births	Percent
No visits	1	<.5
1-4 visits	24	3
5-9 visits	186	21
10-12 visits	468	52
13+ visits	223	25
Unknown	0	0

Marital Status of Mother	Births	Percent
Married	705	78
Not married	197	22
Unknown	0	0

Education of Mother	Births	Percent
Elementary or less	10	1
Some high school	91	10
High school	327	36
Some college	269	30
College graduate	203	23
Unknown	2	<.5

Smoking Status of Mother	Births	Percent
Smoker	185	21
Nonsmoker	716	79
Unknown	1	<.5

Race of Mother	Total Births		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Percent	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
					Births	Percent	Births	Percent	Births	Percent
White	866	96	44	5.1	732	85	121	14	13	2
Black	0	0	.	.	.	.	.	.	.	.
Other	36	4	2	5.6	17	47	15	42	4	11
Unknown	0	0	.	.	.	.	.	.	.	.

Age of Mother	Fertility		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Rate	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
					Births	Percent	Births	Percent	Births	Percent
<15	0	--	.	.	.	.	.	.	.	.
15-17	23	12	1	4.3	15	65	5	22	3	13
18-19	56	47	2	3.6	48	86	6	11	2	4
20-24	212	90	11	5.2	154	73	54	25	4	2
25-29	304	140	12	3.9	269	88	30	10	5	2
30-34	199	78	13	6.5	176	88	22	11	1	1
35-39	93	29	7	7.5	76	82	16	17	1	1
40+	15	.	.	.	11	73	3	20	1	7
Unknown	0	--

Teenage Births	79	26
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* - Not reported. Age or race category has less than 5 births

----- MORBIDITY -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	31
Giardiasis	13
Hepatitis Type A	<5
Hepatitis Type B**	<5
Hepatitis NANB/C***	
Legionnaire's	0
Lyme	31
Measles	0
Meningitis, Aseptic	5
Meningitis, Bacterial	0
Mumps	0
Pertussis	0
Salmonellosis	15
Shigellosis	<5
Tuberculosis	<5

* 1998 provisional data

** Includes all positive HBsAg test results

*** Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	97
Genital Herpes	25
Gonorrhea	<5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	<5

----- IMMUNIZATIONS -----

Children in Grades K-12 by Compliance Level

Compliant	16,417
Non-compliant	221
Percent Compliant	98.7

----- MORTALITY -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	674
Crude Death Rate	867

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	2	.
5-14	2	.
15-19	3	.
20-34	11	.
35-54	50	218
55-64	45	655
65-74	113	2,029
75-84	219	5,382
85+	224	13,899

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	5	.
Neonatal	2	.
Postneonatal	3	.
Unknown	.	.

Race of Mother

White	4	.
Black	.	.
Other	1	.
Unknown	.	.

Birth Weight

<1,500 gm	1	.
1,500-2,499 gm	.	.
2,500+ gm	4	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	2	.
Neonatal	2	.
Fetal	.	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	205	264
Coronary heart disease	138	178
Cancer (total)	155	199
Lung	31	40
Colorectal	10	.
Female breast	15	.*
Cerebrovascular Disease	50	64
Chron Obstr Pulmonary	28	36
Pneumonia & Influenza	18	.
Injuries	20	26
Motor vehicle	10	.
Diabetes	24	31
Infectious & Parasitic	8	.
Suicide	13	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	9	.
Other Drugs	5	.
Both Mentioned	.	.

----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	808	12
Alcohol-Related	73	6
With Citation:		
For OWI	46	0
For Speeding	31	0
Motorcyclist	28	1
Bicyclist	16	0
Pedestrian	11	4

HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All					
Total	673	8.7	4.6	\$8,948	\$77
<18	85	4.2	3.2	\$7,483	\$32
18-44	168	5.7	4.6	\$9,990	\$57
45-64	135	8.0	4.2	\$8,815	\$71
65+	285	25.3	5.1	\$8,833	\$224
Injury: Hip Fracture					
Total	88	1.1	5.5	\$10,448	\$12
65+	79	7.0	5.4	\$10,144	\$71
Injury: Poisonings					
Total	34	0.4	1.9	\$4,505	\$2
18-44	20	0.7	2.0	\$5,026	\$3
Psychiatric					
Total	480	6.2	7.9	\$5,185	\$32
<18	119	5.9	6.2	\$4,611	\$27
18-44	225	7.6	7.9	\$4,702	\$36
45-64	64	3.8	8.8	\$5,329	\$20
65+	72	6.4	9.5	\$7,511	\$48
Coronary Heart Disease					
Total	608	7.8	3.9	\$14,408	\$113
45-64	215	12.8	3.3	\$15,605	\$199
65+	371	33.0	4.4	\$14,084	\$464
Malignant Neoplasms (Cancers): All					
Total	374	4.8	7.1	\$13,056	\$63
18-44	30	1.0	5.8	\$12,335	\$13
45-64	119	7.1	7.0	\$13,898	\$98
65+	222	19.7	7.2	\$12,342	\$244
Neoplasms: Female Breast (rates for female population)					
Total	20	0.5	3.0	\$7,802	\$4
Neoplasms: Colo-rectal					
Total	48	0.6	8.9	\$13,873	\$9
65+	31	2.8	9.6	\$14,727	\$41
Neoplasms: Lung					
Total	29	0.4	7.0	\$12,905	\$5
Diabetes					
Total	78	1.0	5.5	\$8,306	\$8
65+	22	2.0	5.5	\$8,082	\$16

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Alcohol-Related					
Total	260	3.3	4.9	\$3,557	\$12
18-44	155	5.3	3.9	\$3,015	\$16
45-64	67	4.0	5.4	\$4,173	\$17
Pneumonia and Influenza					
Total	303	3.9	5.0	\$6,606	\$26
<18	50	2.5	2.6	\$3,237	\$8
45-64	34	2.0	5.5	\$8,800	\$18
65+	196	17.4	5.4	\$6,917	\$121
Cerebrovascular Disease					
Total	212	2.7	4.9	\$7,561	\$21
45-64	31	1.8	4.2	\$9,632	\$18
65+	173	15.4	4.8	\$6,646	\$102
Chronic Obstructive Pulmonary Disease					
Total	211	2.7	3.9	\$5,118	\$14
<18	42	2.1	2.6	\$3,238	\$7
18-44	10	.	.	.	.
45-64	42	2.5	3.9	\$5,062	\$13
65+	117	10.4	4.6	\$6,006	\$62
Drug-Related					
Total	25	0.3	7.4	\$5,025	\$2
18-44	13	.	.	.	.
Total Hospitalizations					
Total	9,251	119.0	4.2	\$6,932	\$825
<18	1,704	84.4	3.0	\$3,379	\$285
18-44	2,345	79.7	3.5	\$4,842	\$386
45-64	1,740	103.3	4.5	\$9,131	\$943
65+	3,462	307.7	5.2	\$8,991	\$2,767

----- PREVENTABLE HOSPITALIZATIONS* -----

Total	1,165	15.0	4.7	\$6,250	\$94
<18	156	7.7	2.1	\$2,651	\$20
18-44	136	4.6	6.1	\$8,554	\$40
45-64	211	12.5	4.8	\$6,805	\$85
65+	662	58.8	5.1	\$6,447	\$379

* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1998 is consistent with the 1997 definition. Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.